

O I P E  
MAY 18 2005  
U. S. PATENT & TRADEMARK OFFICE

PATENT  
Attorney Docket No. 402955

*JMW/J*

In re Application of: OHMURA et al.  
Application No. 10/765,861  
Filed: January 29, 2004  
For: PHOTOLELECTRIC ENCODER

U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Small entity status is claimed for this application under 37 CFR 1.27.

Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

Other:

Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL ENTITY	OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE			none		\$ 0.00	\$ 0.00		
	subtract time extension fee previously paid		none		(\$ 0.00)	(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	
TOTAL	14	MINUS	20	= 0	x 25=	\$	x 50=	\$
INDEPENDENT	4	MINUS	3	= 1	x 100=	\$	x 200=	\$200.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180=	\$	+ 360=	\$
<b>TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT</b>					TOTAL	\$	TOTAL	\$200.00

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.

Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

*Jeffrey A. Wyand*  
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Date: May 18, 2005  
JAW/tps  
Amendment or ROA Transmittal (Revised 1/14/05)



**PATENT**  
Attorney Docket No. 402955

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

OHMURA et al.

Art Unit: 2878

Application No. 10/765,861

Examiner: S. Sohn

Filed: January 29, 2004

For: PHOTOELECTRIC ENCODER

**RESPONSE TO OFFICE ACTION**

U.S. Patent and Trademark Office  
Randolph Building  
401 Dulany Street Customer Window  
Alexandria, VA 22314

Dear Sir:

In response to the Office Action dated March 3, 2005, please enter the following amendments and consider the following remarks.

05/19/2005 HAL111 00000045 121216 10765861  
01 FC:1201 200.00 DA

In re Appln. of OHMURA et al.  
Application No. 10/765,861

*TITLE AMENDMENT*

Replace the title with:

**PHASE-SHIFT PHOTOELECTRIC ENCODER**